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(54) METHOD FOR PRODUCING BISPHENOL A

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for producing bisphenol A by selecting and using a sulfonic acid type ion exchange resin, which requires a short washing time by a simple washing method, in producing bisphenol A from phenol and acetone by using the sulfonic acid type cation exchange resin catalyst.

SOLUTION: This method for producing bisphenol A is provided by using the sulfonic acid type ion exchange resin obtained by washing it with 5-20 fold volume ion exchanged water based on its water swollen volume and then agitating for washing it with 1-3 fold volume phenol based on the above water swollen volume at 50-80°C for 2-5 hr, and having ≤ 1 wt.ppm sulfur concentration in washing phenol after separating the solid from liquid.

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